

Data Sheet

Fujitsu Display E20T-6 LED Display

All-round display 50.8 cm (20-inch)

Best energy saving solutions for office applications

The E20T-6 LED combines comfortable ergonomics with best-in-class energy saving technology like ECO operation mode.

Environment-friendly LED technology with unique, high efficient energy saving solutions like ECO operation mode and ECO standby

Convenient and fatigue-proof longtime-usage with excellent visual ergonomics for the office

Proven connectivity with DVI and Analog

Representative design with space saving front frame and smart details like discretely integrated speakers



Technical details

Special features	LED backlight panel, Eco button for Eco mode and 3-coloured Eco status LED
Ergonomic stand	
Stand	removable
Tilt angle	-5° / +15°
Picture performance	
Panel and backlit	TN/LED
Screen Surface Treatment	Anti-glare, 3H hard coating
Contrast - typical	1000:1
Contrast - advanced	2,000,000:1
Response time typical	5 ms
Viewing angle (h/v) - typical	170°/170° CR5:1
Color performance	16.7 million colors (Hi-FRC)
Brightness - typical	250 cd/m ²
Size and resolution	
Aspect ratio	16:9
Diagonal Size	50.8 cm (20-inch)
Resolution (native)	1600 x 900 pixel (recommended)
Resolution (interpolated)	1440 x 900 pixel, 1280 x 1024, 1024 x 768 pixel, 800 x 600 pixel, 640 x 480 pixel
Picture size	443 x 249 mm
Pixel Pitch	0.277 mm
Frequencies	
Horizontal	30 - 82 kHz
Vertical	56 - 76 Hz
Frequencies - bandwidth	165 Mhz
Connectivity	
DVI	1 x DVI (HDCP)
VGA/D-SUB	1 x D-SUB
Audio signal input	3.5 mm stereo phone jack
Audio sound output	2 x 1.5 W
Ease-of-use menu	
Languages	Arabic, Czech, Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Japanese
Brightness / Contrast	Brightness, Contrast, Black level, Auto level
Color	sRGB, 6500K, 7500K, 9300K, Native, Custom Color (R,G,B)
Image adjust	Clock, Phase, H-Position, V-Position, Expansion
Audio	Mute, Volume
Information	Model name, S/N, Resolution/mode, Signal input, ACR Status, Eco Status
Setup	Input select, Language, DDC-CI, OSD-Timeout, Factory recall, ACR
Power consumption (typical)	
Soft switch off	0.3 W
Power save mode	0.3 W
Operating with EPA settings	13.4 W
Operating maximum brightness	16 W
Power supply display	integrated
Power notes	without sound;
Electrical values	
Rated voltage range	100 V - 240 V
Rated frequency range	50 Hz - 60 Hz
Protection class	1

Compliance

Europe	CE certification according to EC Directive 2004/108/EEC, EN 60950, RoHS, WEEE, IT-Eco-Declaration
Model	E20T-6 LED
Germany	TÜV GS
Russia	GOST
USA/Canada	FCC Class B, cUL
Australia/New Zealand	C-Tick
Japan	VCCI
South Korea	KC (planned)
Taiwan	BSMI
China	CCC
Global	TCO Displays 5.2, ENERGY STAR® 6.0 in progress, EPEAT® Gold (dedicated regions), ISO9241-307 (Pixel fault class I)
Compliance link	http://globalsp.ts.fujitsu.com/sites/certificates

Quality and Reliability

MTBF (demonstrated)	70000 h
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Dimensions / Weight / Environmental

Dimension without stand (W x D x H)	475 x 61 x 294 mm
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Dimension with stand (W x D x H)	475 x 156 x 316 mm
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Weight (packed)	4.1 kg
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9.04 lbs

Weight (unpacked)	2.9 kg
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6.39 lbs

Weight (Monitor only)	2.7 kg
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5.95 lbs

Operating ambient temperature	5 - 35 °C
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Miscellaneous

Miscellaneous	VESA DDC/CI, Flat Display Mounting Interface VESA MIS-D 100 C, Kensington lock prepared
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Display delivered accessories	D-SUB Data cable 1.8 m, Audio cable 1.8 m, Power cable for wall socket (Euro-Schuko-Type CEE7) 1.8 m, Quickstart flyer, Utility CD, Warranty booklet, Safety booklet
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Display delivered accessories notes	Data cables and audio cable detachable on display
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Order information

Order Code	S26361-K1432-V160
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Country specific order code	BDL:K1432V160-UK - with UK power cable, mandatory for Arabian countries
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BDL:K1432V160-CHN - with China power cable and CEL, mandatory for China

BDL:K1432V160-ID - with Import label, mandatory for Indonesia

BDL:K1432V160-INT - W/o power cable, mandatory for countries where import with EU cable is not allowed

EAN Code	4051554347772
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Warranty

Standard Warranty	3 years (depending on country)
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Service level	Collect & Return Service (depending on country specific requirements)
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Warranty Terms & Conditions	http://support.ts.fujitsu.com/warranty
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Spare Parts availability	5 years after end of product life
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Service Weblink	http://www.fujitsu.com/fts/services/support
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reddot design award winner

2011

Design of Fujitsu Displays P, B
and E Line, International - March
15, 2011

More information

Fujitsu OPTIMIZATION Services

In addition to Fujitsu Display E20T-6 LED, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio

Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products

www.fujitsu.com/global/services/computing/

Software

www.fujitsu.com/software/

More information

Learn more about Fujitsu Display E20T-6 LED, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.

<http://www.fujitsu.com/fts/displays>

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.

Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT. Please find further information at <http://www.fujitsu.com/global/about/environment>



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